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Application Number

10/551,481

Filing Date

September 29, 2005

First Named Inventor

Hirotaka Enokida

Art Unit

1621

Examiner Name

Not yet assigned

Attorney Docket Number

576P080

(to be used for all correspondence after initial filing)

Under the Paperwork Reduction

Tot	al Number of	f Pages in This Submission		,	576P080			
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		SIGNA	TURE	OF APPLICANT, ATT	ORNEY, C	OR AG	ENT	
Firm Name		Nields & Lemack						
Signature		LO COMPANIE DE LA COM						
Printe	d name /	Kevin S. Lemack						
Date		November 13, 2006			Reg. No.	32,579	9	

# I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Kevin S. Lemack Date November 13, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**Applicants** 

otaka Enokida et al.

Serial No.

10/551,481

Filed

September 29, 2005

For

PRODUCTION METHOD FOR 3,3'-DIALLYL-4,

4'-DIHYDROXYDIPHENYL SULFONE

Examiner

Not yet assigned

Art Unit

1621

Confirmation No:

4151

Attorney

Docket No.

576P080

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

## INFORMATION DISCLOSURE STATEMENT

The Examiner is respectfully requested to consider the document(s), which is/are listed on the attached form PTO 1449.

I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from the foreign office in a counterpart foreign application not more than three months prior to the filing of this statement. An English language version of the communication indicating the degree of relevance found by the foreign office is filed herewith.

A copy of the non U.S. Patent(s) listed on the attached form is/are enclosed herewith.

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Signature: Kevin S. Lemack Date: November 13, 2006

Respectfully submitted,

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FORM PTO-1449	<b>国 NOV 1 6 2000</b>	576P080	10/551,481
LIST OF PATENTS AND PU APPLICANT'S INFORMATIONSTATEMENT	BLICATIONS FOR ON DISCLOSURE	Hirotaka Enokida et al	
		FILING DATE	GROUP
		September 29, 2005	1621

# REFERENCE DESIGNATION

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,596,997	6/1986	Shinmoto	346	216	
	AB						
	AC						

### FOREIGN PATENT DOCUMENTS

	DOCUMENT					TRANS	LATION
	NUMBER	DATE .	COUNTRY	CLASS	SUBCLASS	YES	NO
ВА							
BB							
ВС							
BD							

# OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

Green Chemistry, 2003, 5, 690-692; XP-002401265; Tetsushi Yamamoto et al.; "Nassisted solvent-free instantaneous Claisen rearrangement for synthesis of bis(3 hydroxyphenyl) sulfone"				
СВ	Copy of the Supplemental European Search report dated 10/3/06			
CC				
EXAMINER	DATE CONSIDERED			

EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance *and* not considered. Include copy of this form with next communication to applicant.